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PATENT

MAR 1 2 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

POCKET NO. HOLZMANN 18

RECEIVED

Gerard J. Holzmann

MAR 1 8 2002

Serial No.:

09/850,382

Technology Center 2100

Filed:

May 7, 2001

For:

METHOD AND APPARATUS FOR AUTOMATIC VERIFICATION OF

PROPERTIES OF A CONCURRENT SOFTWARE SYSTEM

Group No.:

2122

Examiner:

N/A

Commissioner for Patents Washington, D. C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first ssed to: Commissioner of Patents and Trademarks, Washington, D.C.

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

References

GERARD J. HOLZMANN and MARGARET H. SMITH, "Software Model Checking -Extracting Verification Models from Source Code", FORTE/PSTV Conference, October 1999, Beijing, China.

GERARD J. HOLZMANN and MARGARET H. SMITH, "A Practical Method for Verifying Event-Driven Software", Proc. Int. Conf. on Software Engineering, ICSE99, May 1999, pp. 597-608, Los Angeles.

GERARD J. HOLZMANN, "The Model Checker SPIN", IEEE Transactions on Software Engineering, May 1997, pp. 279-295, Vol. 23, No. 5.

MOSHE Y. VARDI and PIERRE WOLPER, "An Automata-Theoretic Approach to Automatic Program Verification (Preliminary Report)", Proceedings Symposium on Logic in Computer Science, June 1986, pp. 332-344, Cambridge.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Publications and to question the relevance and materiality of the Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

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Co	omplete if Known		
Application Number	09/850,382		
Filing Date	May 7, 2001	00	``
First Named Inventor	Gerard J. Holzmann	77	CEIVED
Group Art Unit	2122		
Examiner Name	N/A	MAR	1 8 2002
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reennology Center 2100 OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Initials number(s)_nublisher_city_and/or_country_where_nubli GERARD J. HOLZMANN and MARGARET H. SMITH, "Software Model Checking - Extracting Verification Models from Source Code", FORTE/PSTV Conference, October 1999, Beijing, China. GERARD J. HOLZMANN and MARGARET H. SMITH, "A Practical Method for Verifying Event-Driven Software", Proc. Int. Conf. on Software Engineering, ICSE99, May 1999, pp. 597-608, Los Angeles. GERARD J. HOLZMANN, "The Model Checker SPIN", IEEE Transactions on Software Engineering, May 1997, pp. 279-295, Vol. 23, No. 5. MOSHE Y. VARDI and PIERRE WOLPER, "An Automata-Theoretic Approach to Automatic Program Verification (Preliminary Report)", Proceedings Symposium on Logic in Computer Science, June 1986, pp. 332-344, Cambridge.

Examiner	Date	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.